

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

## <u>Agricultural Weather Highlights - Wednesday - January 29, 2003</u>

- *In the West*, rain and snow showers are returning to the *Pacific Northwest*, but warm, unfavorably dry weather prevails elsewhere. Despite recent precipitation in the *Great Basin and Northwest*, water-supply concerns continue to mount in the *West* due to long-term precipitation deficits, mostly below-normal mountain snow packs, and below-normal reservoir levels.
- On the Plains, mild weather favors overwintering wheat, but continues to erode winter wheat's protective snow cover across northern portions of the region. Wheat fields on the drought-affected central High Plains remain exposed to potential weather extremes.
- In the Corn Belt, the return of cold weather to northern portions of the region is maintaining stress on livestock, while light snow lingers in the Ohio Valley. The upper Midwest remains uncharacteristically bare for this time of year, with little or no snow cover, but 1- to 5-inch snow depths are reported across most of the eastern Corn Belt.
- *In the South*, the first significant showers since late December are developing from the *Delta eastward*. The extended period of dry weather allowed previously saturated fields to dry out and permitted an acceleration of fieldwork.

<u>Outlook</u>: A slow-moving cold front will bring a mixture of snow, sleet, freezing rain, and rain to the *central Appalachians and Mid-Atlantic States* today, while widespread rain showers will fall across the *Tennessee Valley and Southeast*. In the *Pacific Northwest and northern Rockies*, periods of rain and snow will continue for the remainder of the week. Elsewhere, dry, unseasonably warm weather will prevail from the *Southwest* to the *central and southern Plains*. The NWS 6-10 day outlook for February 3-7 calls for drier-than-normal weather in the *Pacific Coast States* and *Great Basin*, while above-normal precipitation is forecast for the *Plains*, *Gulf and Atlantic Coast States*, and parts of the *Midwest*. Above-normal temperatures are expected in *California*, the *Plains*, *upper Midwest*, and *New England*, while below-normal readings are forecast in the *central and southern Rockies* and *eastern Gulf Coast States*.

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